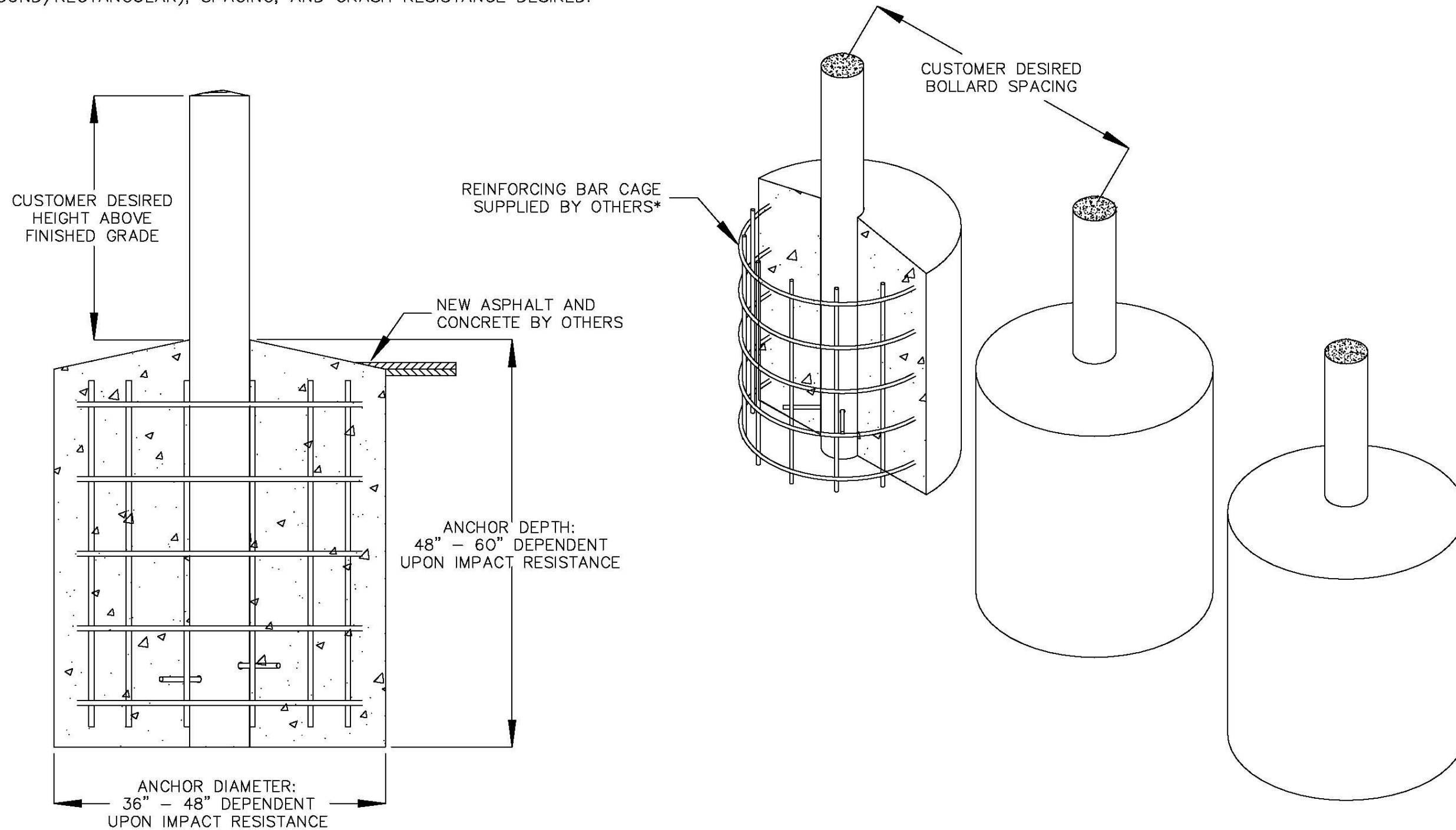


NOTES:

1. DESIGNED TO CUSTOMER CRASH RATING REQUIREMENTS.
2. MAY BE INSTALLED ADJACENT TO EXISTING FENCING OR NEW CONSTRUCTION OR ACROSS OPEN SPANS.
3. BOLLARD SIZING IS DEPENDENT ON SHAPE (ROUND/RECTANGULAR), SPACING, AND CRASH RESISTANCE DESIRED.



* REINFORCING BAR CAGES MAY BE SUPPLIED BY CRISP BARRIERS. CONTACT YOUR JOB MANAGER FOR A QUOTE.

| | | |
|--------------|----------|----------------|
| PREPARED BY | KUNEMAN | 01FEB18 |
| CHECKED BY | HORNSTRA | 01FEB18 |
| DISCIPL APPR | ANDERSON | 01FEB18 |
| INTERFACE CK | | |
| 0 | 01FEB18 | ORIGINAL ISSUE |
| NO | DATE | REVISION |
| | BY | CK APPR |
| | | CLIENT APPR |



| | |
|----------|----------------|
| JOB NAME | FIXED BOLLARD |
| | CSP-DF 4.1.1.2 |

| | |
|-------------|----------------------|
| SHEET TITLE | PRODUCT ILLUSTRATION |
|-------------|----------------------|

| | | | |
|--------|--------|--------|---------|
| JOB NO | 1807-3 | DATE | 01FEB18 |
| | | REV NO | 0 |
| SCALE | NONE | DWG NO | S1002 |